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Period 2

13. Report on the winners of this year's Nobel Prize in Physics. Find out where they work, and what they are doing now. Upload your work to the new wiki page on the 2009 Nobel Prize in Physics.

This year for 2009 there were three 2009 Nobel Prize winners; Charles K. Kao from China, Willard Boyle from Canada, and George E. Smith from New York. Charles K. Kao won ½ of the prize for the development of optical fibers which can transmit light. The other half of the prize went to Willard Boyle and George E. Smith for the development of Charge Coupled Device or also known as CCD which can turn light into electric signals. Charles K. Kao works at the Standard Telecommunication Laboratories in Harlow, England and Smith and Boyle work at the Bell Laboratories in New Jersey. These three men were recognized for making a great change in their societies and possibly the world.

[](http://images.google.com/imgres?imgurl=http://www.3quarksdaily.com/.a/6a00d8341c562c53ef0120a61a7911970c-600wi&imgrefurl=http://www.3quarksdaily.com/3quarksdaily/2009/10/nobel-awarded-for-advances-in-harnessing-light.html&usg=__a2Zct2Z1RVKPJ3NFHOPKAdQmUUs=&h=330&w=600&sz=60&hl=en&start=6&um=1&tbnid=OgMe_JBWGDOtmM:&tbnh=74&tbnw=135&prev=/images?q=nobel+prize+physics+2009&hl=en&rlz=1R2ADSA_enUS350&sa=N&um=1)